

**कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल, गोगरी।
E-mail ID.- eerwdgogri@gmail.com**

पत्रांक 1253(अनु)कौप्र0गोगरी, दिनांक 19-7-2023

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, गोगरी।

सेवा में,

नोडल पदाधिकारी,
3054(MR)
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:-

शीर्ष New Maintenance Policy-2018 under MR-3054 योजना अन्तर्गत राशि का अधियाचना समर्पित करने के संबंध में।

महाशय,

उपर्युक्त विषयक संबंध में कहना है कि शीर्ष New Maintenance Policy-2018 under MR-3054 योजना अंतर्गत कुल मो0 2,02,53,654=00 (दो करोड़ दो लाख तिरपन हजार छः सौ चौवन) रुपये मात्र उपलब्ध कराने की कृपा की जाए। इस पत्र के साथ विहित प्रपत्र में अधियाचना राशि समर्पित की जा रही है।

सूचनार्थ सादर समर्पित।

अनु0- यथोक्त

विश्वासमाजन

Ky
19.7.23

Murali
19/7/2023
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, गोगरी।

Basu
19/7/23

FORM GFR 19-A
(See Government of India's Decision (I) below Rule-150)
Form of Utilization Certificate up to the July, 2023
RWD, Works Division, Gogri

Sl. No	Name of Scheme	Sanction No. & Date with Amount (in lacs Rs.)	Amount Received (in lacs Rs.)	Particulars
1	Construction of Rural roads Maintenance Policy-2018 under MR-3054	Previous Allotment	Rs. 1512.55447 Lakh	Certified that out of Rs. 3660.18695 lacs of grants-in-aid sanctioned during the years 2019-20 in favors of E-in-C, RWD Bihar, Patna a sum of Rs. 3660.18695 lacs has been utilized for the purpose of MR(3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 0.00 Lacs remaining unutilized at the end of the period under report.
		I. Letter No. 100, Date - 14.07.2023	Rs. 32.52150 Lakh	
	Total :-		Rs.- 3660.18695 Lakh	

1. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kind of Checks exercised :-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
- All other codal formalities have been observed.

2. Physical Progress achieved :-

- Construction of Road Works.
- Construction of CD works

Kumar
19.7.23

Kumar
19/7/2023
Executive Engineer
RWD Works, Division, Gogri

Baskey
19/7/23

Requisition Formate for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

Name of Works Division :- Gogri

Sl No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Alotted Amount (in Lakh)	up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (In km)	Amount of (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 Years Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
2	RM/KH/GO G/22/0002	Gogri-Parbati PWD Road Bisai High School - Bhachhat	NEA220001057	LI No. - 1584 Dated 30.03.2022	4.000	166.201	108.3109	36.53893	MBD/2022-23, Date - 02.01.2023	01.10.2023	---	3508.275	25.890	5.02	0.00000	0.00000	108.16843	
4	RM/KH/GO G/22/0010	L028-PIPR TO BHELORI (VR28)	20904602026	LI No. - 1034 Dated 23.03.2022	3.400	151.25	94.75487	29.06561	01 MBD/2023-24, Date - 03.04.2023	02.01.2024	---	3587.706	25.137	5.03	0.00000	0.00000	94.36811	

1. Signed Hard Copy and Soft Copy (In Excel) of recorded IRI is enclosed.
2. Up-to-date Physical Progress has been uploaded in MIS.

202.53654

Kumar
19/7/23

Shivul
19/7/2023
Executive Engineer
RWD, Works Division,
Gogri

MR. 3054 (new)

M.B.No-598

23-24

Gogri - Parbatla PWD Road

Schedule XLV Form No. 134.

Baisa Se Bharkath

Division: Gogri

DIVISION

Sub. Division: Parbatla

SUB-DIVISION

M.B.No-598

Measurement Book

Sunil Kumar Yadav

प्रमाणित किया जाता है कि इस
मापी पुस्तक मशीन द्वारा अंकित
कुल - 100 (एक सौ) पन्ने हैं
जिसमें सहायक अभियंता, जमीन
कार्य विभाग, कार्य उत्तर प्रमंडल,
परबला का निर्गत किया जाता
है।

Munad
01/02/2023
Executive Engineer
R.W.D. & S.D. Div.
Gogri
Becker
01/02/23

Sch. XLV - Form No. 134

प्रमंडल, गोगरी DIVISION

अगर प्रमंडल परबला SUB-DIVISION

Measurement Book

598

No.

Name of Officer _____

Date of first entry _____

Name of Work-
 Situation of Work-
 Agency by which work is executed-
 Date of Measurement-
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work -	Const of road (MR)				
	(-H/2-23' Unagri/05 (tend 30-12-2021)				
under MR-8054	Baisa to Bhorkat				
	(New maintenance policy - 2018 scheme)				
Name of Agency -	Sumi kr Yadav				
Aggr. no. -	17/M.B.D/2022-2023				
Date of commencement:-	02-01-2023				
Date of Comp. -	01-10-2023				

Date Approved - 6/3/

Date of entry - 13-7-2023

Record measurement

① Clearing and grubbing road
 land (By manual) means in
 -cluding uprooting wild vegetation
 grass, bushes, shrubs - - -
 - - - - all comb. 206

$$2 \times 20 \times 30m \times 1m = 1200m^2$$

$$2 \times 20 \times 30m \times 1m = 1200m^2$$

$$2 \times 20 \times 30m \times 1m = 1200m^2$$

$$2 \times 20 \times 30m \times 1m = 1200m^2$$

$$2 \times 20 \times 30m \times 1m = 1200m^2$$

$$2 \times 20 \times 30m \times 1m = 1200m^2$$

Continuation as - 7200m²

Abstract of cost

23

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$2 \times 10 \times 30m \times 0.30m \times 0.30m$					
					$= 90m^3$
$2 \times 10 \times 30m \times 0.50m \times 0.30m$					$= 90m^3$
$2 \times 10 \times 30m \times 1.2m \times 0.30m$					$= 180m^3$
$2 \times 5 \times 30m$					
$2 \times 5 \times 30 \times 1.50m \times 0.30m$					$= 135m^3$
$2 \times 1 \times 10m \times 1.50m \times 0.30m$					$= 9m^3$
					$2400m^3$

~~24~~
19/5/23
J.E

~~24~~
19/5/23
A.E

Abstract of cost

- ① clearing and grubbing road land including up rooting wild vegetation
 gravel - - all combined
 all vice in this m. B.
 P. no (2) item no ① = 0.50 hect

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		ch	-	0.30 feet	
@ 59726.13/m ³					477812.6
(2) cont of granular sub					
base by brooding well					
graded material					
all comp. job					
ch vide in this m.B					
p.no (8) item no (2)					
= 144.9870					
@ 2391.14/m ³					346476.2
(3) W.B.M - 2					346476.2
P/V laying spreading					
and compacting stone					
aggregate of specific					
size - - - - - all comp. job					
ch vide in this m.B					
p.no (10) item no (3)					
= 126.70					
@ 4196.10/m ³					532024.2
(4) W.B.M					
P/V, laying spreading					
and compacting stone					
aggregate of specific					
size to W.B.M including					
spreading in uniform					
layer - - - - - all comp. job					

Continuation

926281.2
+ C.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
On vide for this p. B					
P. no (11) item no (4)					
					217.35 m ³
@ 3899.61/m ³					847580
(5) P/v and applying primer coat with bitumen emulsion on prepared surface — all comb sol					
On vide for this p. B					
P. no (10) item no (5)					
					2898 m ²
@ 60.11/m ²					174197
(6) P/v and applying tack coat with bitumen emulsion — all comb sol					
On vide for this p. B					
P. no (14) item no (6)					
					3600 m ² and on vide p. B
(8) = 15150 m ²					
					18750 m ²
@ 20.46/m ²					383625
(7) P/v laying and rolling of close graded bituminous surfacing material of 20 mm thickness					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Drone Surveying - all comb -					
at vide in this only					
P. no (14) item no (4)					
= 3600m ²					
@ 245.65/m ²					~884340
(8) P.V. and laying SDBC					
Concrete width 100-120					
T.P.H. batch type HMC					
producing and avg.					
output of 75 tons - all comb					
at vide in this only					

P. no (9) item no (2)					
= 385.56 m ³					
@ 13030.64/m ³					~4971971
(9) Km Stone and 200 m					
Stn					
Reinforced Cement Concrete					
M15 grade					
at vide in this P.B. P. no (10)					
(1) Km Stn - 5 m					
@ 2563.29/ea					~128162
(1) 200 m Stn - 1.6 m					
@ 738.32/ea					~11813
(10) Dred and place iden					
ification sign - all comb -					
at vide in this P.B. P. no					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Item no (11)					
= 1.92/m ²					
② 12924.94/m ²					248162
(11) Retroreflectorized Non					
Electric Sign					
1 meter circular fitting of					
Cautionary, mandator or					
Information sign board					
add note in this P.B P.no					
(15) Item no (12)					
(1) Δ 600mm = 2400					
② 3753.75/each					290090
(1) ○ 600mm - 1800					
② 3770/each					1367860
(14) 600mm x 450mm					
= 1070					
② 3643.92/each					364392
(12) Boundary pillar/Chaud					
P.O.S. (100)					
Reinforced Cement concrete					
1015 grade boundary pillar					
— cut 100mm					
add note in this P.B					
P.no (20) Item no (13)					
128 no					
② 627.93/each					80375

Continuation - 85122052

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) painting road letter and figures of any shade with synthetic paint					
all comb job					
Qty vide in this m.B.					
P. no (20) item item					
no (14) = 528 cm					
@ 0.60/cm					31720
(14) planting of tree and their maintenance					
all comb job					
Qty vide in this m.B.					
P. no (20) item no (13)					
200 no					
@ 1039.45/each					20789020
(15) Road marking with hot applied thermoplastic					
all comb job					
Qty vide in this m.B.					
P. no (21) item no (16)					
= 804 m ²					
@ 762.51/m ²					613058
(16) P.V othermo plastic and Road Strips					
all comb job					

Continuation 933347020

↓ c. d

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide in this m.B					
P.no (19) Item no					
(12) (M) - $5m^2$					
@ 782.51/ m^2 ———					6863 ✓
(V) Road Strips - 30 no					
@ 237.15/each ———					71142 ✓
(17) P/v and fixing of typical masonry partition					
atoty sign board with					
logo as per board -					
— — — — —					

Qty vide in this m.B					
P.no (20) Item no (17)					
= 4 no					
@ 10277.24/each ———					411052 ✓
(18) Brick masonry work					
1m c. mortar - — — — —					
Qty vide in this m.B					
P.no (21) Item no					
(18) = 17.28 m^2					
@ 6040.25/ m^2 ———					104375 ✓
(19) Plastering with cement					
mortar (1:4) on brick					
work in substructure					
— — — — —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
On whole in the m.m.					
P. no (19) Item no (19)					
					$= 120.96 \text{ m}^2$
@ 191.56 / m ²					$= 23183 =$
(20) Painting two coats including primer coat after filling the surface					
— — — and comp. job					
On whole in the m.m.					
P. no (21) Item no (20)					
					$= 352.36 \text{ m}^2$
@ 110.37 / m ²					$= 38762 =$

(21) Const. of Subgrade and 15/shoulder — — —					
— — — and comp. job					
On whole in the m.m.					
P. no (22) Item no					
(23) 2400 m ³					
@ 291.62 / m ³					$= 699888 =$
					$= 10158764 =$
Add 12% W.S.T and 1/4)					$1320639 =$
L. cost					$11479403 =$
Add S. Fee					$58417 =$
					$66062 =$
					$11539466 =$
					$11547820 =$
					↓

Continuation C.O

~~CLP~~
Honal
19/7/2003
CLP

2		
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5.5.8

$$\textcircled{a} \frac{595.36/\text{m}^3}{10\%} \rightarrow n+1008 \rightarrow 5965.6$$

@ 506.92/m³ $\frac{10}{100} \times 2350 =$

Q 141. 85 m^3 ————— " 1052 = L

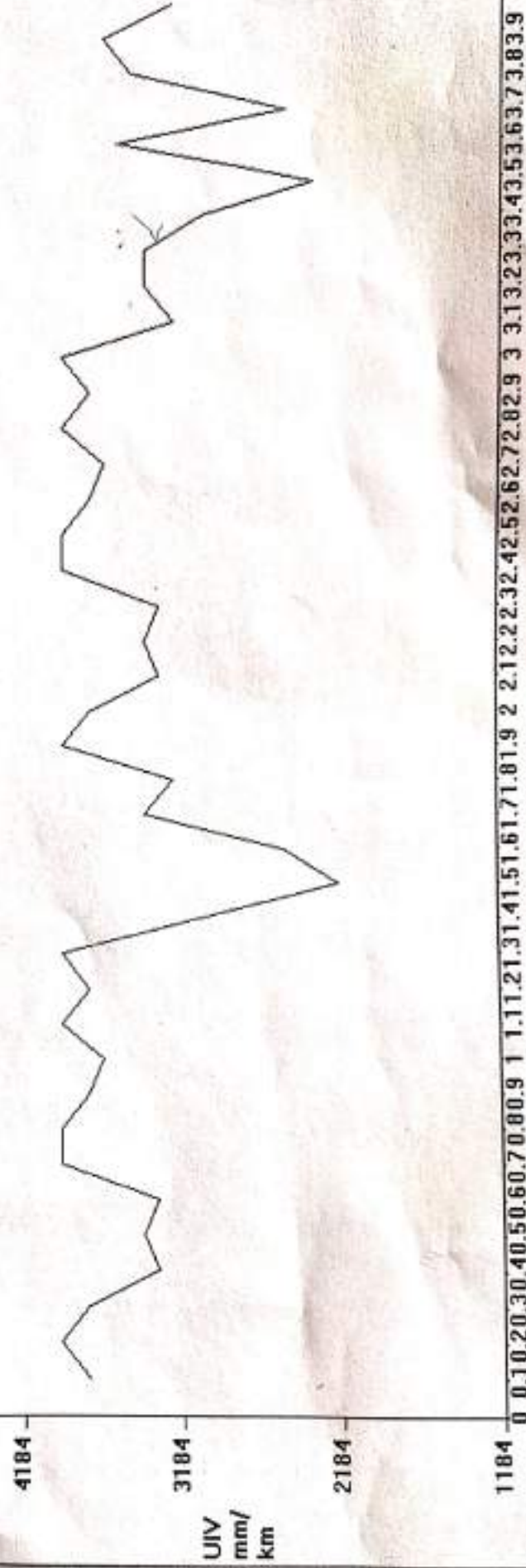
NR 11

Q 478. 70 m^3 $\sim 7267 > 0$

Name of Customer : Sunil Kumar Yadav
 Name of Work/Road : ad Baisa High School - Bhorkat
 Lab Job number : NEA22001057
 Date : 14-07-2023
 Section No. : 44

Test Date : 14-07-2023
 Machine No : 403
 Start S No : 0.00 KM
 Start E No : 4.00 KM
 Weather :
 Start Location :
 End Location :
 Road Name : ad Baisa High School - Bhorkat
 Road Type : (R) RURAL ROAD
 Side :
 UV Range : 1184 To 5000
 Dist Range : 0 To 4.1
 Interval : 1000 mm/km
 Equation : $Y = 0 * X^2 + 0.889 * X + 228.2$

File : C:\Users\Md Mustafa Khan\Desktop\Baisa to Bhorkat.xlsx Section No. : 44, Eqn : $Y = 0 * X^2 + 0.889 * X +$
 Name of Customer : Sunil Kumar Yadav, Name of Work/Road : Parbatta PWD Road Baisa High School - Bhorkat



Distance * 1000 m

14/07/23

Handwritten signature

Project ID-NEA220001057 Road Name-Gogri-Parbatta PWD Road Baisa High School - Bhorkat, Contractor- Sunil Kumar Yadav

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR mm/km	IRI mm/km	CATEGO RY	Latitude	Longitude	Event
14/7/23	18:6:9	44	0.1	400	0	4000	3784 G	ROAD	25.33087	86.67118	Normal
14/7/23	18:6:19	44	0.1	420	10.1	4200	3962 G		25.3332	86.67194	Normal
14/7/23	18:7:0	44	0.1	400	20.2	4000	3784 G		25.33292	86.67421	Normal
14/7/23	18:7:0	44	0.1	350	20.2	3500	3339 G		25.33284	86.67608	Normal
14/7/23	18:7:30	44	0.1	360	20.2	3600	3428 G		25.33334	86.67778	Normal
14/7/23	18:8:11	44	0.1	350	30.3	3500	3339 G		25.34245	86.68194	Normal
14/7/23	18:8:46	44	0.1	420	40.4	4200	3962 G		25.34208	86.68288	Normal
14/7/23	18:9:0	44	0.1	420	30.3	4200	3962 G		25.3417	86.6838	Normal
14/7/23	18:9:23	44	0.1	400	20.2	4000	3784 G		25.34084	86.68564	Normal
14/7/23	18:9:23	44	0.1	390	10.1	3900	3695 G		25.34104	86.68675	Normal
14/7/23	18:9:23	44	0.1	420	20.2	4200	3962 G		25.34119	86.6879	Normal
14/7/23	18:9:23	44	0.1	400	10.1	4000	3784 G		25.3413	86.68887	Normal
14/7/23	18:10:0	44	0.1	420	20.2	4200	3962 G		25.34135	86.68998	Normal
14/7/23	18:10:0	44	0.1	320	30.3	3200	3073 G		25.34168	86.69098	Normal
14/7/23	18:10:0	44	0.1	220	30.3	2200	2184 G		25.34238	86.69195	Normal
14/7/23	18:10:0	44	0.1	260	30.3	2600	2539 G		25.3426	86.69291	Normal
14/7/23	18:10:34	44	0.1	360	30.3	3600	3428 G		25.34277	86.69412	Normal
14/7/23	18:10:34	44	0.1	340	30.3	3400	3250 G		25.34305	86.69508	Normal
14/7/23	18:11:0	44	0.1	420	10.1	4200	3962 G		25.34314	86.69603	Normal
14/7/23	18:11:9	44	0.1	400	20.2	4000	3784 G		25.34337	86.697	Normal
14/7/23	18:11:9	44	0.1	350	20.2	3500	3339 G		25.34309	86.698	Normal
14/7/23	18:12:0	44	0.1	360	20.2	3600	3428 G		25.34331	86.69914	Normal
14/7/23	18:12:20	44	0.1	350	30.3	3500	3339 G		25.34386	86.70002	Normal
14/7/23	18:12:20	44	0.1	420	40.4	4200	3962 G		25.34473	86.70024	Normal
14/7/23	18:12:20	44	0.1	420	30.3	4200	3962 G		25.34566	86.70044	Normal
14/7/23	18:12:55	44	0.1	400	20.2	4000	3784 G		25.34639	86.70109	Normal
14/7/23	18:13:0	44	0.1	390	10.1	3900	3695 G		25.34699	86.70163	Normal
14/7/23	18:13:0	44	0.1	420	20.2	4200	3962 G		25.34808	86.70187	Normal
14/7/23	18:13:0	44	0.1	400	10.1	4000	3784 G		25.34884	86.70249	Normal
14/7/23	18:14:30	44	0.1	420	20.2	4200	3962 G		25.34918	86.70338	Normal
14/7/23	18:14:30	44	0.1	340	30.3	3400	3250 G		25.34944	86.70434	Normal
14/7/23	18:14:30	44	0.1	360	30.3	3600	3428 G		25.34963	86.70552	Normal
14/7/23	18:15:5	44	0.1	360	30.3	3600	3428 G		25.34959	86.70687	Normal
14/7/23	18:15:5	44	0.1	320	30.3	3200	3073 G		25.34934	86.70798	Normal
14/7/23	18:15:5	44	0.1	240	30.3	2400	2361 G		25.3487	86.71094	Normal

$$Y = 0 \cdot X^2 + 0.889 \cdot X + 228.2$$

$$X = 3400$$

$$Y = 3250$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

22/07/2023
14/7/2023
S.K.

22/07/2023
14/7/2023
S.K.

Kunal
14/7/2023
S.K.